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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.

Page 1 of 4

Form PTO-1 (Rev. 8-83)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO: 0102323-00104

APPLICATION NO: 10/099,889

APPLICANT(S):

Oates et al.

FILING DATE: 3/14/02

GROUP ART UNIT:

2661

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

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P.	6	0	9	1	7	8	8	7/18/00	Keskitalo et al.	375	347	
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	1 075 158 A2	2/7/01	Europe /				
	1 077 551 A1	2/2 701	Europe #				
	1 085 688 A2	3/21/01	Europe				
	1 091 506 A3	5/16/01	Europe	<u> </u>			
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	WO 95/12943	5/11/95	PCT				
	WO 95/14336	5/26/95	PCT				
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	WO 01/43302 A1	6/14/01	PET			
	WO 01/45287 A1	6/21/01	PCT	1	REC	8 2002
	WO 01/46711 A1	6/28/01	PCT		IIIN	1450
	WO 01/53999 A2	7/26/01	PCT		- 0011	8 2002
	WO 01/54300 A2	7/26/01	PCT		Technology	Center 2600
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